



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Yamamoto, S., et al.  
Appl. No.: 10/047,627  
Conf. No.: 4034  
Filed: January 14, 2002  
Title: PRESSURE SENSOR AND MANUFACTURING METHOD THEREOF  
Art Unit: 2855  
Examiner: Marissa L. Ferguson  
Docket No.: 113197-020

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RECEIVED  
JUL - 9 2003  
TECHNOLOGY CENTER 2800

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 37 C.F.R. 1.97, and 37 C.F.R. 1.98, Applicants request that a citation and examination of the references cited below, and on the attached PTO-1449 form, copies of which are enclosed, be made during the course of examination of the above-identified application for United States patent.

Referring to 37 C.F.R. 1.704(d), each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application. The foreign patent office communication was not received by any individual designated in 37 C.F.R. 1.56(c) more than 30 days prior to the filing of this Information Disclosure Statement.

**U.S. PATENT DOCUMENTS**

<u>Document No.</u>	<u>Date</u>	<u>Inventor</u>
4,203,128	May 13, 1980	Guckel et al.
4,332,000	May 25, 1982	Petersen
5,528,452	June 18, 1996	Ko

**FOREIGN PATENT DOCUMENTS**

<u>Document No.</u>	<u>Date</u>	<u>Country</u>
0 727 650 A2	August 21, 1996	Europe
100 05 536 A1	August 17, 2000	Germany

Foreign patent document DE 100 05 536 A1 listed above is not in the English language. U.S. Patent Application Publication No. 2002/0157475 A1 (copy enclosed) corresponds to DE 100 05 536 A1. A copy of the European Search Report for the PCT application corresponding to the present application is also enclosed.

Applicants look forward to early and favorable consideration of this matter.

Respectfully submitted,

BELL, BOYD & LLOYD LLC

BY 

Michael S. Leonard

Reg. No. 37,557

P.O. Box 1135

Chicago, Illinois 60690-1135

Phone: (312) 807-4270

Dated: July 2, 2003

#9  
IDS  
RAB  
9/26/02

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
113197-020

In Re Application Of: Yamamoto, S., et al.

Serial No.  
10/047,627

Filing Date  
January 14, 2002

Examiner  
Marissa L. Ferguson

Group Art Unit  
2855

Title: **PRESSURE SENSOR AND MANUFACTURING METHOD THEREOF**

Address to:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

1. ☐ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☒ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and is accompanied by one of:

☒ the statement specified in 37 CFR 1.97(e);

**OR**

☐ the fee set forth in 37 CFR 1.17(p).

RECEIVED  
JUL -9 2003  
TECHNOLOGY CENTER 2800

**STATEMENT UNDER 37 CFR 1.97(e) ACCOMPANYING  
INFORMATION DISCLOSURE STATEMENT**

Docket No.  
113197-020

In Re Application Of: Yamamoto, S., et al.

Serial No.  
10/047,627

Filing Date  
January 14, 2002

Examiner  
Marissa L. Ferguson

Group Art Unit  
2855

Invention: **PRESSURE SENSOR AND MANUFACTURING METHOD THEREOF**

TO THE COMMISSIONER FOR PATENTS:

This is a statement under the provisions of 37 CFR 1.97(e) in the above-identified application.

Check applicable statement herebelow:

Statement Under 37 CFR 1.97(e)(1)

- ☒ Each item of information contained in the accompanying Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

Statement Under 37 CFR 1.97(e)(2)

- ☐ No item of information contained in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned person, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

  
Signature

Dated: July 2, 2003

Michael S. Leonard (Reg. No. 37,557)  
Bell, Boyd & Lloyd LLC  
P.O. Box 1135  
Chicago, Illinois 60690-1135  
Tel: 312/807-4270  
Fax: 312/827-1271

**Certificate of Mailing by First Class Mail**

I certify that this document is being deposited on  
July 2, 2003 with the U.S. Postal Service as first  
class mail under 37 C.F.R. 1.8 and is addressed to the  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA  
22313-1450.

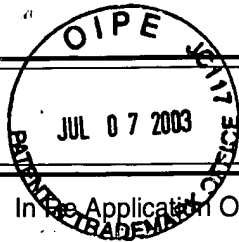
  
Signature of Person Mailing Correspondence

**Robert J. Buccieri**

Typed or Printed Name of Person Mailing Correspondence

CC:

2855



**TRANSMITTAL LETTER**  
**(General - Patent Pending)**

Docket No.  
113197-020

In the Application Of: Yamamoto, S., et al.

Serial No.  
10/047,627

Filing Date  
January 14, 2002

Examiner  
Marissa L. Ferguson

Group Art Unit  
2855

Title: **PRESSURE SENSOR AND MANUFACTURING METHOD THEREOF**

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is:

Transmittal of Information Disclosure Statement (duplicate); Statement Under 37 CFR 1.97(e) Accompanying Information Disclosure Statement (1 pg.); Information Disclosure Statement (2 pgs.); PTO Form 1449 (1 pg.); Five References; Copy of US Patent Application Publication US 2002/0157475 A1; European Search Report; (3 pgs.) return receipt postcard.

in the above identified application.

- ☒ No additional fee is required.
- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. \_\_\_\_\_ as described below.
- ☐ Charge the amount of \_\_\_\_\_
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

RECEIVED  
JUL - 9 2003  
TECHNOLOGY CENTER 2800  
02-1818

  
Signature

Dated: July 2, 2003

Michael S. Leonard (Reg. No. 37,557)  
Bell, Boyd & Lloyd LLC  
P.O. Box 1135  
Chicago, Illinois 60690-1135  
Tel: 312/807-4270  
Fax: 312/827-1271

I certify that this document and fee is being deposited on July 2, 2003 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Signature of Person Mailing Correspondence

Robert J. Buccieri

Typed or Printed Name of Person Mailing Correspondence

CC:

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
113197-020

In Re Application: Yamamoto, S., et al.

JUL 07 2003

Serial No.  
10/047,627Filing Date  
January 14, 2002Examiner  
Marissa L. FergusonGroup Art Unit  
2855**PRESSURE SENSOR AND MANUFACTURING METHOD THEREOF****Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. **02-1818** as described below.
- ☐ Charge the amount of \_\_\_\_\_
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

**Certificate of Transmission by Facsimile\***

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (F:

(Date)

Signature

Typed or Printed Name of Person Signing Certificate

**Certificate of Mailing by First Class Mail**

I certify that this document and fee is being deposited on July 2, 2003, with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1480, Alexandria, VA 22313-1450.

Signature of Person Mailing Correspondence

Robert J. Buccieri

Typed or Printed Name of Person Mailing Certificate

**\*This certificate may only be used if paying by deposit account.**

Dated: July 2, 2003

Signature

Michael S. Leonard (Reg. No. 37,557)  
Bell, Boyd & Lloyd LLC  
P.O. Box 1135  
Chicago, Illinois 60690-1135  
Tel: 312/807-4270  
Fax: 312/827-1271

CC:



<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)  PTO Form 1449	Atty Docket No. 113197-020	Application No. 10/047,627
	Applicant Yamamoto, S., et al.	
	Filing Date January 14, 2002	Group: 2855

U.S. PATENT DOCUMENTS							
Examiner's Initials		Document Number	Publication Date	Inventor	Class	Subclass	Filing Date If Appropriate
		4,203,128	5/13/80	Guckel et al.			
		4,332,000	5/25/82	Petersen			
		5,528,452	6/18/96	Ko			

FOREIGN PATENT DOCUMENTS								
Examiner's Initials		Document Number	Publication Date	Country	Class	Subclass	Translation	
							Yes	No
		0 727 650 A2	8/21/96	Europe				
		100 05 536 A1	8/17/00	Germany				

Examiner's Initials		<b>OTHER DOCUMENTS</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>